# GOVERNMENT OF INDIA
# NEW AND RENEWABLE ENERGY
# LOK SABHA

UNSTARRED QUESTION NO:4173
ANSWERED ON:04.05.2007
SETTING UP OF BIO-GAS PLANTS
Athawale Shri Ramdas

**Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:**

(a) the details of the bio-gas plants which are in operation as on date;

(b) the number of bio-gas plants set up during the last three years, State-wise;

(c) whether the bio-gas chullahs are available in the market; (

(d) if not, the reasons therefor; and

(e) the number of bio-gas plants proposed to be setup during the current financial year?

## Answer

MINISTER OF THE STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR)

(a): Detailed particulars of biogas plants, including information on non-functional plants are generally maintained at the block/ district level by the State nodal departments/ agencies; in the State offices of the Khadi and Village Industries Commission and at the headquarters of non-governmental organizations concerned. A diagnostic sample study, conducted in 19 States in the year 2000-2001 by the Programme Evaluation Organization, Planning Commission, reported that about 81 percent of the plants surveyed were found commissioned. In a recent sample inspection carried out by the Regional Offices of the Ministry during 2005-06, an average functionality of 91 percent has been reported for the biogas plants inspected in the States of Andhra Pradesh, Karnataka, Kerala, Tamil Nadu and Uttra Pradesh.

(b): Under the 'National Biogas and Manure Management Programme (NBMMP)' of the Ministry, a cumulative total of 2.61 lakh family type biogas plants have been set up in the country during the last three years. The State-wise number of biogas plants installed during the last three years is given at Annexure-I.

(c): Yes, Sir.

(d): Does not arise.

(e): During the current financial year (2007-08), a target for setting up of 1,01,860 biogas plants have been allocated to various States and agencies.

Annexure − I

Annexure referred to in reply to part (b) of the Lok Sabha Unstarred Question No. 4173 to be replied on 04.05.2007 regarding Setting up of Bio-Gas Plants

State-wise number of biogas plants installed during last three years: 2004-05 to 2006-07 under National Biogas and Manure Management Programme (NBMMP)

| (No. of plants) | | | |
|---|---|---|---|
| State/ Agency | 2004-05 | 2005-06 | 2006-07 |
| Andhra Pradesh | 13000 | 7500 | 18002 |
| Arunachal Pradesh | 136 | 34 | - |
| Bihar | 252 | - | - |
| Chattisgarh | 3420 | 3862 | 1406 |
| Goa | 88 | 86 | 60 |
| Gujarat | 6474 | 5001 | 8000 |
| Haryana | 1340 | 985 | 1055 |
| Himachal Pradesh | 250 | 79 | 155 |
| Jharkhand | 400 | 125 | - |
| Karnataka | 11100 | 1747 | 2601 |
| Kerala | 2576 | 2100 | 2735 |
| Madhya Pradesh | 10416 | 6738 | 6880 |
| Maharashtra | 8776 | 7599 | 15000 |

| | | | |
|---|---|---|---|
| Manipur | 115 | - | - |
| Meghalaya | 200 | 55 | 60 |
| Mizoram | 123 | 100 | 67 |
| Nagaland | 300 | 100 | - |
| Orissa | 8950 | 1500 | 3922 |
| Punjab | 880 | 1685 | 1437 |
| Rajasthan | - | 3 | - |
| Sikkim | 200 | 100 | 185 |
| Tamil Nadu | 1622 | 1492 | 727 |
| Uttar Pradesh | 6889 | 3753 | 2734 |
| Uttaranchal | 478 | 306 | 351 |
| West Bengal | 13473 | 7578 | 8500 |
| Khadi and Village Industries Commission | 15157 | 10000 | 15053 |
| Others | 2851 | - | - |
| TOTAL | 1,09,466 | 62,528 | 88,930 |

# Figures are being firmed.